Message

From: CN=Jeff Frithsen/OU=DC/O=USEPA/C=US [CN=Jeff Frithsen/OU=DC/O=USEPA/C=US]

Sent: 11/17/2011 8:32:44 PM

CN=Palmer Hough/OU=DC/O=USEPA/C=US@EPA To:

Subject: RE: Update on Pebble work

Thanks for organizing Palmer.

Jeffrey B. Frithsen, Ph.D. Chief, Exposure Analysis and Risk Characterization Group National Center for Environmental Assessment, 8623-P Office of Research and Development, U.S. Environmental Protection Agency 1200 Pennsylvania Avenue, NW, Washington, DC 20460 703-347-8623 (office); Ex. 6 PII, Cell

Physical Address (FedEx, UPS, and Overnight Deliveries) Two Potomac Yard Building - Room N7741 2733 S. Crystal Drive Arlington VA 22202

From: Palmer Hough/DC/USEPA/US

To: Ann Maest <AMaest@stratusconsulting.com>

Cameron Wobus <cwobus@stratusconsulting.com>, Judy Smith/R10/USEPA/US@EPA, Jeff Frithsen/DC/USEPA/US@EPA, Cc:

Sheila Eckman/R10/USEPA/US@EPA 11/17/2011 03:30 PM Date: Subject: RE: Update on Pebble work

Ann/Cam:

I just wanted to say thank you again for your presentations today. I found them very informative. Please give us a heads up when you think you might have an update and we will set up another web conference.

Thanks, Palmer

Palmer Hough, Environmental Scientist

tel: 202.566.1374 I fax: 202.566.1375

Wetlands Division U.S. EPA Headquarters (MC 4502T) 1200 Pennsylvania Avenue, NW Washington, DC 20460 www.epa.gov/wetlands

From: Ann Maest <AMaest@stratusconsulting.com>

Palmer Hough/DC/USEPA/US@EPA To:

Cameron Wobus <cwobus@stratusconsulting.com>, Judy Smith/R10/USEPA/US@EPA Cc:

Date: 11/16/2011 06:26 PM Subject: RE: Update on Pebble work

OK, got it - thanks. Talk with you tomorrow.

Ann

----Original Message-----

From: Hough.Palmer@epamail.epa.gov [mailto:Hough.Palmer@epamail.epa.gov]

Sent: Wednesday, November 16, 2011 4:22 PM

To: Ann Maest

Cc: Cameron Wobus; Smith.Judy@epamail.epa.gov

Subject: RE: Update on Pebble work

Ann:

We received both presentations, thanks for providing them in advance.

Judy will be sending you the URL for the webinar shortly.

Thanks, Palmer

Palmer Hough, Environmental Scientist tel: 202.566.1374 | fax: 202.566.1375

Wetlands Division U.S. EPA Headquarters (MC 4502T) 1200 Pennsylvania Avenue, NW Washington, DC 20460 www.epa.gov/wetlands

From: Ann Maest <AMaest@stratusconsulting.com>

To: Palmer Hough/DC/USEPA/US@EPA

Cc: Cameron Wobus <cwobus@stratusconsulting.com>, Judy

Smith/R10/USEPA/US@EPA

Date: 11/16/2011 02:27 PM
Subject: RE: Update on Pebble work

 $\,$ Hi - I'll be sending the presentations in the next 1/2 hour or sooner.

Please confirm when you receive.

Thanks,

Ann

----Original Message-----

From: Hough.Palmer@epamail.epa.gov [mailto:Hough.Palmer@epamail.epa.gov]

Sent: Wednesday, November 16, 2011 11:50 AM

To: Ann Maest

Cc: Cameron Wobus; Smith.Judy@epamail.epa.gov

Subject: RE: Update on Pebble work

Ann:

Yes we are using gotomeeting. I'll follow up with Judy and make sure you get the URL.

Yousendit is great, I'll be on the lookout for it.

Thanks, Palmer

Palmer Hough, Environmental Scientist tel: 202.566.1374 | fax: 202.566.1375

Wetlands Division U.S. EPA Headquarters (MC 4502T) 1200 Pennsylvania Avenue, NW Washington, DC 20460 www.epa.gov/wetlands

From: Ann Maest <AMaest@stratusconsulting.com>

To: Palmer Hough/DC/USEPA/US@EPA

Cc: Cameron Wobus <cwobus@stratusconsulting.com>, Judy

Smith/R10/USEPA/US@EPA

Date: 11/16/2011 12:24 PM
Subject: RE: Update on Pebble work

Hi Palmer -

We are going through final review of our presentations here, but they are almost ready to send to you - I'll probably do so by YouSendIt because of their size.

I'll let you know in the next hour or so about adding people to the webinar. I assume we'll be using GoToMeeting?

Thanks,

Ann

----Original Message----

From: Hough.Palmer@epamail.epa.gov [mailto:Hough.Palmer@epamail.epa.gov]

Sent: Wednesday, November 16, 2011 8:59 AM

To: Ann Maest

Cc: Cameron Wobus; Smith.Judy@epamail.epa.gov

Subject: RE: Update on Pebble work

Ann:

I'm just checking in to see if there are any other folks you would like to add to tomorrow's webinar. Also, checking in to see if you are ready to share a powerpoint.

Thanks, Palmer Palmer Hough, Environmental Scientist tel: 202.566.1374 I fax: 202.566.1375 Wetlands Division U.S. EPA Headquarters (MC 4502T) 1200 Pennsylvania Avenue, NW Washington, DC 20460 www.epa.gov/wetlands From: Ann Maest <AMaest@stratusconsulting.com> To: Palmer Hough/DC/USEPA/US@EPA Cc: Cameron Wobus < cwobus@stratusconsulting.com >, Judy Smith/R10/USEPA/US@EPA 11/10/2011 01:00 PM Date: Subject: RE: Update on Pebble work OK, sounds good, Palmer. Thanks, Ann ----Original Message-----From: Hough.Palmer@epamail.epa.gov [mailto:Hough.Palmer@epamail.epa.gov] Sent: Thursday, November 10, 2011 10:59 AM To: Ann Maest Cc: Cameron Wobus; Smith.Judy@epamail.epa.gov Subject: RE: Update on Pebble work Ann: Thanks in advance for you presentation. We will go ahead and include you, Cam and Albert on the invitation. We can add others next week. Thanks, Palmer Judy: Please add the following folks to the invite for the webinar with Ann Maest next Thursday. Thanks, Palmer Ann Maest: AMaest@stratusconsulting.com Cameron Wobus:

cwobus@stratusconsulting.com David Albert: dalbert@tnc.org

Palmer Hough, Environmental Scientist tel: 202.566.1374 | fax: 202.566.1375

Wetlands Division U.S. EPA Headquarters (MC 4502T) 1200 Pennsylvania Avenue, NW Washington, DC 20460 www.epa.gov/wetlands

From:

Ann Maest

<AMaest@stratusconsulting.com>

To:

Palmer

Hough/DC/USEPA/US@EPA

Cc:

Cameron Wobus

<cwobus@stratusconsulting.com>

Date:

11/10/2011 12:52 PM

Subject:

RE: Update on

Pebble work

Palmer -

Cam is out of the country until Monday, but his schedule looks free for that time, and I am available. You might want to include Dave Albert, who is at TNC and also presented to you last December. His email is dalbert@tnc.org. I can let you know by Monday Nov. 14 if others will be attending. We'll put together a PowerPoint and will endeavor to send it to you by Wednesday, Nov. 16 at the latest.

Thanks, Ann Maest

----Original Message----

From: Hough.Palmer@epamail.epa.gov [mailto:Hough.Palmer@epamail.epa.gov]

Sent: Thursday, November 10, 2011 10:43 AM

To: Ann Maest Cc: Cameron Wobus

Subject: Re: Update on Pebble work

Ann:

Thank you again for your earlier presentations to EPA, we would be very interested in hearing updates on your work.

We can arrange a web conference for next Thursday November 17 from

1-3:30 PM ET. Please let me know if that works for you and we will email you and Cam the web conference URL and call in information. Also, please let us know the email addresses for any additional folks that plan to join you and Cam for the webinar so that we can include them on the invitation.

Thanks, Palmer

Palmer Hough, Environmental Scientist tel: 202.566.1374 | fax: 202.566.1375

Wetlands Division U.S. EPA Headquarters (MC 4502T) 1200 Pennsylvania Avenue, NW Washington, DC 20460 www.epa.gov/wetlands

F	ro	m	:
---	----	---	---

<AMaest@stratusconsulting.com>

To:

Hough/DC/USEPA/US@EPA

Cc:

<cwobus@stratusconsulting.com>

Date:

Subject:

Pebble work

Ann Maest

Palmer

Cameron Wobus

11/10/2011 12:20 PM

Update on

Hi Palmer –

Not sure if you remember me, but I presented to you and others at EPA last December about our work related to the Pebble Project in Alaska.

Cam Wobus and I have continued to work on the hydrologic and geochemical aspects of the proposed project, and we have some updates that you might be interested in. Let me know if there's a good time to get on a call.

Best, Ann Maest

Ann Maest, PhD Managing Scientist Stratus Consulting, Inc. 1881 9th Street, Suite 201 Boulder, CO 80302 303-381-8000 x268